

I claim:

1. A dual position-cleaning device that provides the ability to clean a surface using a sweeping motion when the device is in one position and a pushing motion when the device is in the other position comprising:

5 a handle;

a base connected to said handle, the base having flat top and bottom surfaces, the bottom surface having a cleaning element attached thereto to be in contact with a surface to be cleaned with the device when using a pushing motion;

10 a sweeping element positioned on the top side of the base, said sweeping element to be in contact with a surface to be cleaned with the device when using a sweeping motion;

a hinge component that attaches the base to the handle and facilitates the converting of the device from one position to the other position as desired; and

15 a guide mechanism that facilitates the movement of the sweeping element during the converting of the device from one position to the other position.

2. The dual position-cleaning device as described in claim 1 wherein the hinge component further comprises a joint rotary bracket and a hold component.

20 3. The dual position-cleaning device as described in claim 2 further comprising a cover over the sweeping element.

4. The dual position-cleaning device as described in claim 1 wherein said handle further comprises an internal tube and an external tube, said internal tube capable of
25 movement relative to the position of said external tube.

5. The dual position-cleaning device as described in claim 1 wherein said handle further comprises an internal tube and an external tube, said external tube capable of movement relative to the position of said internal tube.

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6. The dual position-cleaning device as described in claim 4 wherein said handle further comprises a groove in said external tube extending in defined length along a side of said external tube and a knob attached to said internal, said knob extending through the groove in said external tube to provide a means to move said internal tube relative to said external tube.

7. The dual position-cleaning device as described in claim 1 further comprising an elastic means attached to said sweeping element to facilitate the movement of said sweeping element during the converting of the cleaning device between positions.

8. The dual position-cleaning device as described in claim 2 wherein said rotary joint bracket further comprises a first section for receiving the handle and a second section for engaging the hold component, said first and second sections of said rotary joint bracket forming an L-shape.

9. The dual position-cleaning device as described in claim 2 wherein said hold component has a U-shape which forms a channel through which said handle can extend.